



# **Financial Analytics**



# Objectives

- Top 10 Companies with highest Market Capital
- Top 10 Companies with highest Quarterly Sales
- Bottom 10 Companies with lowest Market Capital
- Bottom 10 Companies with lowest Quarterly Sales

# The Process

- Data Collection
- Data Cleaning
- Data Analysis
- Insights

# Data Collection

The Data has been collected in the form of a CSV file named "**financial\_data\_analysis.csv**".

The CSV file has the data (**Market capital and Quarterly Sales**) of top 500 companies.

# Data Cleaning

Removed the **S. No.** column as it is not required for analysis.

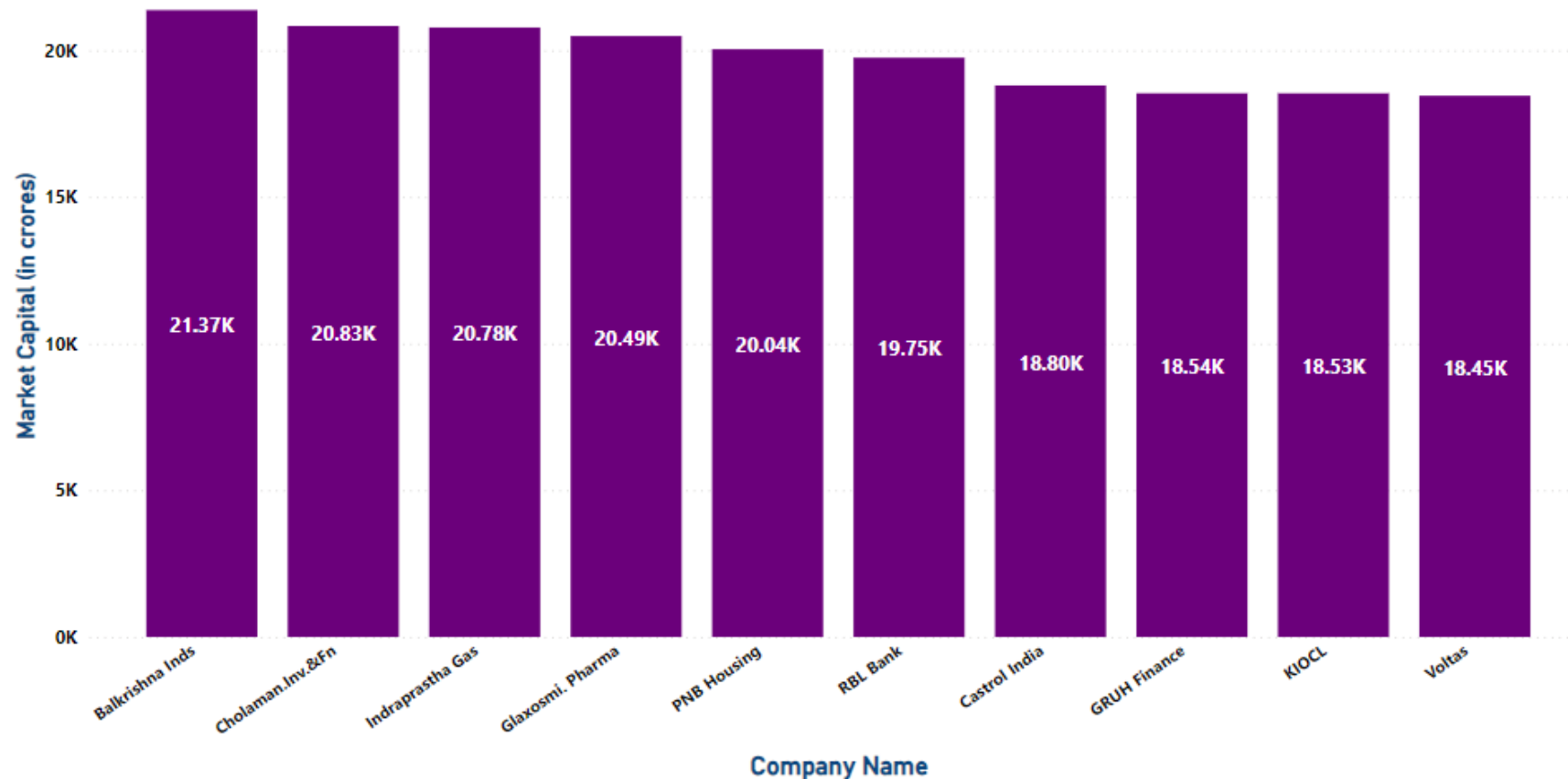
Some values of the column '**Sales Qtr. – Crore**' are written on the adjacent column. I used **Paste Special** dialogue box and check the '**skip blanks**' option to move those values to its original column.

Then I used **python** to deal with **NaN** values and removed the **outliers**.

# Data Analysis

**Balkrishna Inds** has the highest Market Capital at **21.37K Crores**

Top 10 Companies by Market Capital



# Data Analysis

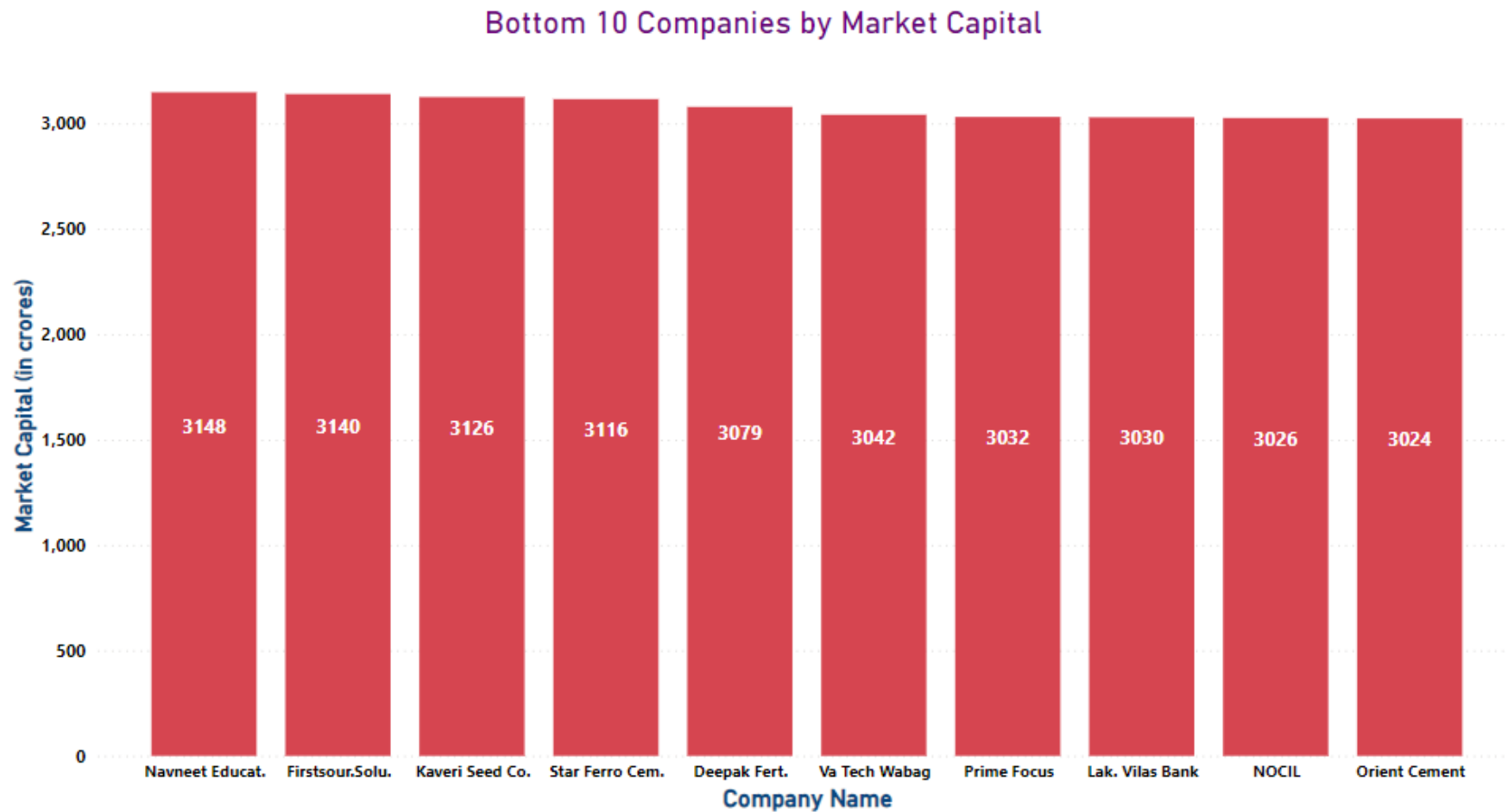
**NCC** has the highest Quarterly Sales at **2780 Crores**

Top 10 Companies by Quarterly Sales



# Data Analysis

**Orient Cement** has the lowest Market Capital at **3024 Crores**





# Data Analysis

**Bombay Burmah** has the lowest Quarterly Sales at **19 Crores** only



# Insights

- **Balkrishna Industries** and **Cholaman Investment and Finance** has the Highest Market Capital at **21.37K Crores** and **20.83K Crores** respectively which is **606.6 %** more than **Orient Cement** which has the lowest Market Capital at **3024 Crores**.
- **NCC** has the Highest Quarterly Sales at **2780 Crores** which is **14531.5 %** more than **Bombay Burmah** which has the lowest Quarterly Sales of **19 Crores**.



**Thank you**